Docket No.: 06727/100J782-US5

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ehud Cohen et al.

Application No.: 10/722,589 Confirmation No.: 5681

Filed: November 25, 2003 Art Unit: 3766

For: TREATMENT OF DISORDERS BY Examiner: M. Bockelman

UNIDIRECTIONAL NERVE STIMULATION

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 5, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 19 of this paper.